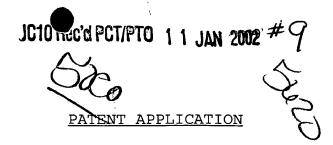
AND DELLE NO. 13202.00260



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re Application of: |) |
|-----------------------------|-----------------------|
| | : Examiner: NYA |
| GEORGE TRAUBENBERG, ET AL. |) |
| | : Group Art Unit: NYA |
| Application No.: 09/720,907 |) |
| | : |
| Filed: January 3, 2001 |) |
| | : |
| For: REUSABLE SOLID SUPPORT |) January 11, 2002 |
| FOR OLIGONUCLEOTIDE | : |
| SYNTHESIS |) |

Commissioner for Patents Washington, D.C. 20231

ATTENTION: Ms. Barbara Campbell PCT Branch

RESPONSE TO NOTIFICATION OF DEFECTIVE RESPONSE

Sir:

Initially, please change the Attorney Docket No. to "13202.00260".

In response to the NOTIFICATION OF DEFECTIVE RESPONSE mailed December 13, 2001 (copy enclosed), enclosed please find:

(i) A substitute copy (one sheet) of the sequence listing;

(ii) A substitute electronic copy (on diskette) of the sequence listing; and (iii) A Second Preliminary Amendment directing entry of the sequence listing in the specification. Applicants respectfully submit that an additional claims fee of \$1,746.00 is not due because of the filing of a Preliminary Amendment (copy enclosed) on January 2, 2001 amending the claims to cancel the multiple dependencies. Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 625-3500. All correspondence should continue to be directed to our address given below. Respectfully submitted, Attorney for Applicants Richard P. Bauer Registration No. 31,588 PATENT ADMINISTRATOR KATTEN MUCHIN ZAVIS 525 West Monroe Street Suite 1600 Chicago, Illinois 60661-3693 Facsimile: (312)906-1021 Doc #:DC01 (13202-00260) 4121748v1;1/11/2002/Time:11:38

Commissioner for Patents, Box PCT United States Patent and Trademark Office Washington, IXC, 2023s

U.S. APPLICATION NUMBER NO

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

09/720,907

Richard T. Pon

9900004108

INTERNATIONAL APPLICATION NO.

PCT/CA99/00600

I.A. FILING DATE

PRIORITY DATE

06/30/1999

07/02/1998

CONFIRMATION NO. 7290 371 FORMALITIES LETTER



Date Mailed: 12/13/2001

525 West Monroe Street

Chicago, IL 60661-3693

richard P Bauer

Suite 1600

Katten Muchin Zavis

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

Vue 1-13-02

- U.S. Basic National Fee
- Priority Document
- Biochemical Sequence Diskette
- Biochemical Sequence Listing
- Copy of IPE Report
- · Copy of references cited in ISR
- Copy of the International Application
- Copy of the International Search Report
- Oath or Declaration
- Preliminary Amendments
- Request for Immediate Examination

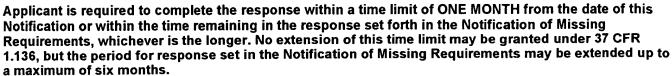
The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - See attached Raw Sequence Listing Error Report
 - APPLICANT MUST PROVIDE:

An initial or substitute paper copy of compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:
 - For Rules Interpretation, call (703) 308-4216
 - To Purchase Patentin Software, call (703) 306-2600
 - For Patentin Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov





Additionally the following defects have been observed:

 Additional claim fees of \$1746 as a non-small entity including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$1681 for a Large Entity:

- Total additional claim fee(s) for this application is \$1746
 - \$1476 for 249 total claims over 20.
 - \$270 for multiple dependant claims surcharge.

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

A copy of this notice MUST be returned with the response.

BARBARA A CAMPBELL

Telephone: (703) 305-3631

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY, DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 09/720,907 | PCT/CA99/00600 | 9900004108 |